Page 2 of 5

Application/Control Number: 10/768,543 Art Unit: 3636

20. (original) A method for forming a concrete pole, comprising the steps of: placing a plurality of first elongated reinforcing strands into a mold defining an upper end and a lower end and an axis. and tying said first elongated reinforcing strands to a first spiral strand surrounding the first elongated reinforcing strands:

inserting a first charge of wet concrete into said mold;
spinning said mold about its axis, thereby slinging said concrete outwardly
to form a compact outer wall with a hollow interior;

stopping the spinning and measuring the wall thickness; adding additional wet concrete into said hollow interior; and spinning said mold about its axis again.

- 21. (original) A method for forming a concrete pole as recited in claim 20, and further comprising the step of placing a plurality of second elongated reinforcing strands into said mold outside the first plurality of strands and tying said second elongated reinforcing strands to a second spiral strand surrounding the second elongated reinforcing strands prior to inserting said first charge of wet concrete into said mold.
- 22. (previously presented) A method for forming a concrete pole as recited in claim 21, and further comprising the step of tensioning some of said strands prior to spinning said mold.
- 23. (original) A method for forming a concrete pole as recited in claim 22, and further comprising the steps of encasing some of said elongated strands in casings for part of their length adjacent to the upper end of the mold prior to inserting the wet concrete; allowing said wet concrete to dry after said spinning again; and tensioning said encased elongated strands after said wet concrete has dried.